

Abstract

The present invention concerns peptide compounds, which are inhibitors of integrin-MMP complex. The compounds comprise the peptide motif, D/E-/D/E-G/L-W (SEQ ID
5 NO: 2), and they specifically bind to the α_M integrin I domain and inhibit its complex formation with proMMP-9. The compounds thus prevent neutrophil migration, as well as leukocyte migration. The compounds can be used in the treatment of inflammatory conditions and leukaemia.